

Grove-Thorpe - TMC

Tue Feb 5, 2019

Full Length (6 AM-9 AM, 3 PM-6 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

Provided by: WSDOT Eastern

Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

Leg Direction	Grove Rd S/B Southbound						Thorpe Rd W/B Westbound						Grove Rd N/B Northbound						Thorpe Rd E/B Eastbound						
Time	R	T	L	U	App Ped*		R	T	L	U	App Ped*		R	T	L	U	App Ped*		R	T	L	U	App Ped*	Int	
2019-02-05 6:00AM	10	10	5	0	25	0	8	2	0	0	10	0	1	21	2	0	24	0	0	1	9	0	10	0	69
6:15AM	10	10	3	0	23	0	14	2	1	0	17	0	2	32	0	0	34	0	0	1	18	0	19	0	93
6:30AM	15	18	12	0	45	0	12	4	3	0	19	0	0	47	1	0	48	0	1	2	22	0	25	0	137
6:45AM	18	12	21	0	51	0	12	6	2	0	20	0	2	44	2	0	48	0	0	1	20	0	21	0	140
Hourly Total	53	50	41	0	144	0	46	14	6	0	66	0	5	144	5	0	154	0	1	5	69	0	75	0	439
7:00AM	19	19	13	0	51	0	13	4	1	0	18	0	1	42	0	0	43	0	1	1	23	0	25	0	137
7:15AM	19	30	11	0	60	0	20	8	1	0	29	0	2	31	1	0	34	0	2	1	23	0	26	0	149
7:30AM	27	28	17	0	72	0	15	5	2	0	22	0	1	48	0	0	49	0	2	2	26	0	30	0	173
7:45AM	21	25	20	0	66	0	11	3	2	0	16	0	1	53	0	0	54	0	3	2	32	0	37	0	173
Hourly Total	86	102	61	0	249	0	59	20	6	0	85	0	5	174	1	0	180	0	8	6	104	0	118	0	632
8:00AM	15	23	10	0	48	0	14	3	0	0	17	0	3	56	5	0	64	0	6	2	19	0	27	0	156
8:15AM	14	14	21	1	50	0	12	2	2	0	16	0	10	61	3	0	74	0	3	2	31	0	36	0	176
8:30AM	22	18	9	0	49	0	11	2	3	0	16	0	0	30	0	0	30	0	0	1	17	0	18	0	113
8:45AM	21	9	14	0	44	0	7	1	3	0	11	0	0	23	0	0	23	0	2	0	16	0	18	0	96
Hourly Total	72	64	54	1	191	0	44	8	8	0	60	0	13	170	8	0	191	0	11	5	83	0	99	0	541
3:00PM	22	29	7	0	58	0	15	2	1	0	18	0	2	56	2	0	60	0	1	3	30	0	34	0	170
3:15PM	17	36	12	0	65	0	20	3	2	0	25	0	2	37	2	0	41	0	1	4	28	0	33	0	164
3:30PM	15	37	16	0	68	0	15	4	1	0	20	0	3	40	1	0	44	0	1	1	30	0	32	0	164
3:45PM	22	55	9	0	86	0	26	2	1	0	29	0	2	27	1	0	30	0	1	2	19	0	22	0	167
Hourly Total	76	157	44	0	277	0	76	11	5	0	92	0	9	160	6	0	175	0	4	10	107	0	121	0	665
4:00PM	17	58	9	0	84	0	10	1	2	0	13	0	2	25	0	0	27	0	0	4	25	0	29	0	153
4:15PM	26	44	10	0	80	0	11	2	2	0	15	0	0	19	4	0	23	0	2	4	21	0	27	0	145
4:30PM	25	43	16	0	84	0	35	3	4	0	42	0	3	39	2	0	44	0	1	4	26	0	31	0	201
4:45PM	31	53	7	0	91	0	13	1	1	0	15	0	4	30	1	0	35	0	0	1	18	0	19	0	160
Hourly Total	99	198	42	0	339	0	69	7	9	0	85	0	9	113	7	0	129	0	3	13	90	0	106	0	659
5:00PM	29	43	10	0	82	0	19	3	0	0	22	0	0	34	0	0	34	0	2	3	17	0	22	0	160
5:15PM	30	50	6	0	86	0	12	2	0	0	14	0	2	27	0	0	29	0	2	3	12	0	17	0	146
5:30PM	21	40	8	0	69	0	6	7	6	0	19	0	0	33	3	0	36	0	0	2	14	0	16	0	140
5:45PM	9	30	11	0	50	0	6	5	0	0	11	0	0	27	1	0	28	0	1	0	12	0	13	0	102
Hourly Total	89	163	35	0	287	0	43	17	6	0	66	0	2	121	4	0	127	0	5	8	55	0	68	0	548
Total	475	734	277	1	1487	0	337	77	40	0	454	0	43	882	31	0	956	0	32	47	508	0	587	0	3484
% Approach	31.9%	49.4%	18.6%	0.1%	-	-	74.2%	17.0%	8.8%	0%	-	-	4.5%	92.3%	3.2%	0%	-	-	5.5%	8.0%	86.5%	0%	-	-	-
% Total	13.6%	21.1%	8.0%	0%	42.7%	-	9.7%	2.2%	1.1%	0%	13.0%	-	1.2%	25.3%	0.9%	0%	27.4%	-	0.9%	1.3%	14.6%	0%	16.8%	-	-
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Cars	328	558	185	1	1072	-	243	56	27	0	326	-	27	677	21	0	725	-	21	38	344	0	403	-	2526
% Cars	69.1%	76.0%	66.8%	100%	72.1%	-	72.1%	72.7%	67.5%	0%	71.8%	-	62.8%	76.8%	67.7%	0%	75.8%	-	65.6%	80.9%	67.7%	0%	68.7%	-	72.5%
Light Goods Vehicles	88	152	64	0	304	-	66	18	7	0	91	-	12	173	5	0	190	-	7	7	126	0	140	-	725
% Light Goods Vehicles	18.5%	20.7%	23.1%	0%	20.4%	-	19.6%	23.4%	17.5%	0%	20.0%	-	27.9%	19.6%	16.1%	0%	19.9%	-	21.9%	14.9%	24.8%	0%	23.9%	-	20.8%
Single-Unit Trucks	34	11	10	0	55	-	10	3	1	0	14	-	2	11	0	0	13	-	0	0	17	0	17	-	99
% Single-Unit Trucks	7.2%	1.5%	3.6%	0%	3.7%	-	3.0%	3.9%	2.5%	0%	3.1%	-	4.7%	1.2%	0%	0%	1.4%	-	0%	0%	3.3%	0%	2.9%	-	2.8%
Articulated Trucks	18	2	14	0	34	-	13	0	2	0	15	-	1	8	0	0	9	-	0	0	10	0	10	-	68
% Articulated Trucks	3.8%	0.3%	5.1%	0%	2.3%	-	3.9%	0%	5.0%	0%	3.3%	-	2.3%	0.9%	0%	0%	0.9%	-	0%	0%	2.0%	0%	1.7%	-	2.0%
Buses	7	11	4	0	22	-	5	0	3	0	8	-	1	13	5	0	19	-	4	2	11	0	17	-	66
% Buses	1.5%	1.5%	1.4%	0%	1.5%	-	1.5%	0%	7.5%	0%	1.8%	-	2.3%	1.5%	16.1%	0%	2.0%	-	12.5%	4.3%	2.2%	0%	2.9%	-	1.9%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Grove-Thorpe - TMC

Tue Feb 5, 2019

Full Length (6 AM-9 AM, 3 PM-6 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

Provided by: WSDOT
Eastern Region : Spokane
2714 N Mayfair St,
Spokane, WA, 99207, US

[N] Grove Rd S/B

Total: 3215

In: 1487

Out: 1728

475

734

277

1

[W] Thorpe Rd E/B

Total: 1170

In: 587

Out: 583

508
47
32

337
77
40

Out: 367

In: 454

Total: 821

[E] Thorpe Rd W/B

Out: 806

In: 956

Total: 1762

[S] Grove Rd N/B

31

882

43

Grove-Thorpe - TMC

Tue Feb 5, 2019

AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

Provided by: WSDOT Eastern

Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

Leg Direction	Grove Rd S/B Southbound						Thorpe Rd W/B Westbound						Grove Rd N/B Northbound						Thorpe Rd E/B Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2019-02-05 7:30AM	27	28	17	0	72	0	15	5	2	0	22	0	1	48	0	0	49	0	2	2	26	0	30	0	173
7:45AM	21	25	20	0	66	0	11	3	2	0	16	0	1	53	0	0	54	0	3	2	32	0	37	0	173
8:00AM	15	23	10	0	48	0	14	3	0	0	17	0	3	56	5	0	64	0	6	2	19	0	27	0	156
8:15AM	14	14	21	1	50	0	12	2	2	0	16	0	10	61	3	0	74	0	3	2	31	0	36	0	176
Total	77	90	68	1	236	0	52	13	6	0	71	0	15	218	8	0	241	0	14	8	108	0	130	0	678
% Approach	32.6%	38.1%	28.8%	0.4%	-	-	73.2%	18.3%	8.5%	0%	-	-	6.2%	90.5%	3.3%	0%	-	-	10.8%	6.2%	83.1%	0%	-	-	-
% Total	11.4%	13.3%	10.0%	0.1%	34.8%	-	7.7%	1.9%	0.9%	0%	10.5%	-	2.2%	32.2%	1.2%	0%	35.5%	-	2.1%	1.2%	15.9%	0%	19.2%	-	-
PHF	0.713	0.804	0.810	0.250	0.819	-	0.867	0.650	0.750	-	0.807	-	0.375	0.893	0.400	-	0.814	-	0.583	1.000	0.844	-	0.878	-	0.963
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Cars	47	75	49	1	172	-	34	7	4	0	45	-	11	166	7	0	184	-	10	7	81	0	98	-	499
% Cars	61.0%	83.3%	72.1%	100%	72.9%	-	65.4%	53.8%	66.7%	0%	63.4%	-	73.3%	76.1%	87.5%	0%	76.3%	-	71.4%	87.5%	75.0%	0%	75.4%	-	73.6%
Light Goods Vehicles	16	11	12	0	39	-	12	4	0	0	16	-	3	45	0	0	48	-	0	1	21	0	22	-	125
% Light Goods Vehicles	20.8%	12.2%	17.6%	0%	16.5%	-	23.1%	30.8%	0%	0%	22.5%	-	20.0%	20.6%	0%	0%	19.9%	-	0%	12.5%	19.4%	0%	16.9%	-	18.4%
Single-Unit Trucks	11	1	1	0	13	-	2	2	0	0	4	-	1	1	0	0	2	-	0	0	1	0	1	-	20
% Single-Unit Trucks	14.3%	1.1%	1.5%	0%	5.5%	-	3.8%	15.4%	0%	0%	5.6%	-	6.7%	0.5%	0%	0%	0.8%	-	0%	0%	0.9%	0%	0.8%	-	2.9%
Articulated Trucks	0	0	4	0	4	-	3	0	1	0	4	-	0	2	0	0	2	-	0	0	2	0	2	-	12
% Articulated Trucks	0%	0%	5.9%	0%	1.7%	-	5.8%	0%	16.7%	0%	5.6%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	1.9%	0%	1.5%	-	1.8%
Buses	3	3	2	0	8	-	1	0	1	0	2	-	0	4	1	0	5	-	4	0	3	0	7	-	22
% Buses	3.9%	3.3%	2.9%	0%	3.4%	-	1.9%	0%	16.7%	0%	2.8%	-	0%	1.8%	12.5%	0%	2.1%	-	28.6%	0%	2.8%	0%	5.4%	-	3.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Grove-Thorpe - TMC

Tue Feb 5, 2019

AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

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Eastern Region : Spokane

2714 N Mayfair St,

Spokane, WA, 99207, US

[N] Grove Rd S/B

Total: 615

In: 236

Out: 379

77 90 68 1

[W] Thorpe Rd E/B

Total: 228
In: 130 Out: 98

108
8
14

52
13
6

Out: 91 In: 71
Total: 162

[E] Thorpe Rd W/B

Out: 110 In: 241
Total: 351

[S] Grove Rd N/B

8 218 15

Grove-Thorpe - TMC

Tue Feb 5, 2019

PM Peak (4:30 PM - 5:30 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

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Region : Spokane

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Leg Direction	Grove Rd S/B Southbound					Thorpe Rd W/B Westbound					Grove Rd N/B Northbound					Thorpe Rd E/B Eastbound									
Time	R	T	L	U	App Ped*	R	T	L	U	App Ped*	R	T	L	U	App Ped*	R	T	L	U	App Ped*	Int				
2019-02-05 4:30PM	25	43	16	0	84	0	35	3	4	0	42	0	3	39	2	0	44	0	1	4	26	0	31	0	201
4:45PM	31	53	7	0	91	0	13	1	1	0	15	0	4	30	1	0	35	0	0	1	18	0	19	0	160
5:00PM	29	43	10	0	82	0	19	3	0	0	22	0	0	34	0	0	34	0	2	3	17	0	22	0	160
5:15PM	30	50	6	0	86	0	12	2	0	0	14	0	2	27	0	0	29	0	2	3	12	0	17	0	146
Total	115	189	39	0	343	0	79	9	5	0	93	0	9	130	3	0	142	0	5	11	73	0	89	0	667
% Approach	33.5%	55.1%	11.4%	0%	-	-	84.9%	9.7%	5.4%	0%	-	-	6.3%	91.5%	2.1%	0%	-	-	5.6%	12.4%	82.0%	0%	-	-	-
% Total	17.2%	28.3%	5.8%	0%	51.4%	-	11.8%	1.3%	0.7%	0%	13.9%	-	1.3%	19.5%	0.4%	0%	21.3%	-	0.7%	1.6%	10.9%	0%	13.3%	-	-
PHF	0.927	0.892	0.609	-	0.942	-	0.564	0.750	0.313	-	0.554	-	0.563	0.833	0.375	-	0.807	-	0.625	0.688	0.702	-	0.718	-	0.830
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Cars	89	143	29	0	261	-	70	9	4	0	83	-	6	101	2	0	109	-	2	10	49	0	61	-	514
% Cars	77.4%	75.7%	74.4%	0%	76.1%	-	88.6%	100%	80.0%	0%	89.2%	-	66.7%	77.7%	66.7%	0%	76.8%	-	40.0%	90.9%	67.1%	0%	68.5%	-	77.1%
Light Goods Vehicles	20	44	8	0	72	-	6	0	1	0	7	-	3	26	1	0	30	-	3	1	19	0	23	-	132
% Light Goods Vehicles	17.4%	23.3%	20.5%	0%	21.0%	-	7.6%	0%	20.0%	0%	7.5%	-	33.3%	20.0%	33.3%	0%	21.1%	-	60.0%	9.1%	26.0%	0%	25.8%	-	19.8%
Single-Unit Trucks	4	0	1	0	5	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	2	0	2	-	9
% Single-Unit Trucks	3.5%	0%	2.6%	0%	1.5%	-	0%	0%	0%	0%	0%	-	0%	1.5%	0%	0%	1.4%	-	0%	0%	2.7%	0%	2.2%	-	1.3%
Articulated Trucks	2	0	0	0	2	-	3	0	0	0	3	-	0	0	0	0	0	-	0	0	2	0	2	-	7
% Articulated Trucks	1.7%	0%	0%	0%	0.6%	-	3.8%	0%	0%	0%	3.2%	-	0%	0%	0%	0%	0%	-	0%	0%	2.7%	0%	2.2%	-	1.0%
Buses	0	2	1	0	3	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	1	0	1	-	5
% Buses	0%	1.1%	2.6%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.7%	-	0%	0%	1.4%	0%	1.1%	-	0.7%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Grove-Thorpe - TMC

Tue Feb 5, 2019

PM Peak (4:30 PM - 5:30 PM)

All Classes (Motorcycles, Cars, Light Goods Vehicles, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 618805, Location: 47.615682, -117.496884

Provided by: WSDOT
Eastern Region : Spokane
2714 N Mayfair St,
Spokane, WA, 99207, US

